IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Frederic CRAYSSAC, et al.

Filed Internationally:

December 17, 2004

US National:

Herewith

Title:

FIN FOR HEAT EXCHANGER AND HEAT EXCHANGER

EQUIPPED WITH SUCH FINS

TC/A.U.:

Unknown

Examiner:

Unknown

Docket No.:

Serie 6151

Customer No.:

000040582

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned. This paper is submitted in duplicate.

Respectfully submitted,

Date: July 12, 2006

Elwood Haynes, Reg. No. 55,254

Air Liquide Intellectual Property Department 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8954 Phone – (713) 624-8950 Fax

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IN		IATION DISCLOSURE OF SEVERAL SHEETS IF NECESS		APPLICANT(S) Frede	ric CR	AYSSAC,	et al.		
				FILING DATE Herewith		GROUP Unknown			
			U.S. PATENT	DOCUMENTS					
xaminer Initial		Document Number	Date	Name	Class	Subclass	Pat-	g Date	_
mittai	A1	US 3 384 154	5/21/1968	Milton	Class	Jubciass	Fain	Date	_
	A2	US 3 577 226	5/04/1971	Raymond et al.	· · · · · · ·	+		\rightarrow	
	A3	US 3 796 563	3/12/1974	Wieland et al.				-	
	A4	US 5 881 353	3/09/1999	Kamigata et al.		1		-	_
	A5	US 3 331 435	7/18/1967	Valyi				-	
	A6	US 4 201 263	5/06/1980	Anderson				-	
-	A7	US 4 715 433	12/29/1987	Schwarz et al.				-	
	A8	US 6 119 770	9/19/2000			1		$\neg \neg$	
	A9	US 4 216 826	8/12/1980			+		-	
	A10	US 4 060 125	11/29/1977			1		-	_
-	A11	US 3 906 604	9/23/1975	Kakizaki		1		-	_
	A12	US 3 454 081	7/08/1969			1		\neg	_
	A13	US 3 457 990	7/29/1969	Theophilos et al.		 		-	
	A14	US 4 846 267	7/11/1989						
	A15	US 4 371 034	2/01/1983	Yamada et al.		1		\neg	
	A16	US 4 064 914	12/27/1977	Grant					_
		ALL REFERENCES CO	NSIDERED EX	CEPT WHERE LINE	THRO	UGH. /AF			
			EODEICN DATE	NT DOCUMENTS					
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	- D1	Document Number	Date	Country	Class	Subclass	Yes	No	
	B1 B2	EP 0 764 488 GB 562 934	3/26/1997					+	
	B2	EP 1 088 578	7/21/1944 4/04/2001			_		+ +	
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	B4 B5	FR 1 459 895 EP 0 523 724	6/17/1966					+	
	B6	GB 1 468 710				+		╁	
	B7	EP 0 303 493	3/30/1977 2/15/1989		-	-		+-+	
	B8	FR 2 443 515	7/04/1989	Europe		+		+-+	
	B8	FK 2 443 515	//04/1980	France		+		+	
		OTHER BOOK	MENTS (In all disc)	unber Title Date Bestimmt Be	nee Fig.)	1			_
	C1	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) International Search Report for PCT/FR2004/050722							
	C2	Patent Abstracts of Japan, vol. 1998, no. 10, August 31, 1998 & JP 10 121110, May							

12, 1998 Date Considered Examiner

/Allen Flanigan/ EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

06/09/2009

Form PTO-A820 Facsimile (also form PTO-1449

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